

March 22, 1948.

Dr. N. K. Richtmyer,
National Institute of Health,
Bethesda, Maryland.

Dear Dr. Richtmyer,

Thank you for your offer of neo-lactose. I should need at least 200 mg. for test, and hope that this request will not discommode you. Also, Link has indicated his willingness to prepare lactositol, for which I would appreciate your offered seed-crystals.

In Peat's review of Anhydro Sugars in Advances in Carbohydrate Chemistry, I noticed reference to two compounds which have been prepared in your laboratory which would be of interest, and which you may have overlooked when you answered my previous letter. These are galactosan (1,6-anhydro-b-d-galactopyranose) and epi-lactose (4-d-b-galactosido-~~mannose~~). Whether samples of these compounds are still available or not, I should be interested to learn whether any experiments using these as enzymatic substrates have been carried out.

Thanking you for your generosity, I remain

Sincerely yours,

Joshua Lederberg
Assistant Professor of Genetics